

13281 U.S. PTO

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 251390US2

First Inventor or Application Identifier Tomoaki SHINO

Title SEMICONDUCTOR MEMORY DEVICE FOR STORING DATA AS STATE OF  
MAJORITY CARRIERS ACCUMULATED IN CHANNEL BODY AND METHOD OF  
MANUFACTURING THE SAME17548 U.S. PTO  
10/8/14 345

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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets
4. ☐ Oath or Declaration Total Pages
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 17 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification or Sequence Listing on :
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

ADDRESS TO: Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, Virginia 22313

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

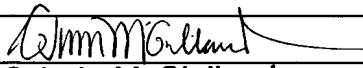
## 18. CORRESPONDENCE ADDRESS

Customer Number

22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:		Date:	4/1/04
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124



Docket No. 251390US2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Tomoaki SHINO

SERIAL NO: New Application

FILING DATE: Herewith

FOR: SEMICONDUCTOR MEMORY DEVICE FOR STORING DATA AS STATE OF MAJORITY CARRIERS ACCUMULATED IN CHANNEL BODY AND METHOD OF MANUFACTURING THE SAME

**FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	4 - 3 =	1	x \$86 =	\$86.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$770.00
TOTAL OF ABOVE CALCULATIONS				\$986.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
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TOTAL				\$986.00

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Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 4/1/04

  
Marvin J. Spivak

Registration No. 24,913  
**C. Irvin McClelland**  
Registration Number **21,124**

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)